



Main

Product or component type	Add-on residual current devices
Device short name	Vigi C60
Poles description	3P
[In] rated current	40 A
Network type	AC
Earth-leakage sensitivity	30 mA
Earth-leakage protection time delay	Instantaneous
Earth-leakage protection class	Type AC

Complementary

Device location in system	Outgoer
Network frequency	50/60 Hz
[Ue] rated operational voltage	220...415 V AC 50/60 Hz
Residual current tripping technology	Voltage dependent
[Ui] rated insulation voltage	500 V AC 50/60 Hz conforming to IEC 60947-2
[Uimp] rated impulse withstand voltage	6 kV conforming to IEC 60947-2
Mounting support	35 mm symmetrical DIN rail
Electrical connection to mcb	By screws
9 mm pitches	7
Height	87 mm
Width	117 mm
Depth	74 mm
Product weight	0.18 kg
Mechanical durability	20000 cycles
Connections - terminals	Tunnel type terminals flexible wire(s) 0.5...25 mm ² max Tunnel type terminals rigid wire(s) 0.5...35 mm ² max
Wire stripping length	14 mm
Tightening torque	3.5 N.m

Environment

Standards	IEC 60947-2
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Pollution degree	3 conforming to IEC 60947-2
Tropicalisation	2 conforming to IEC 60947-2
Relative humidity	95 % (55 °C)
Operating altitude	2000 m
Ambient air temperature for operation	-5...60 °C
Ambient air temperature for storage	-40...70 °C

Contractual warranty

Warranty period	18 months
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